

Section 16

AIDS Cases Among Inmates in New York State Correctional Facilities

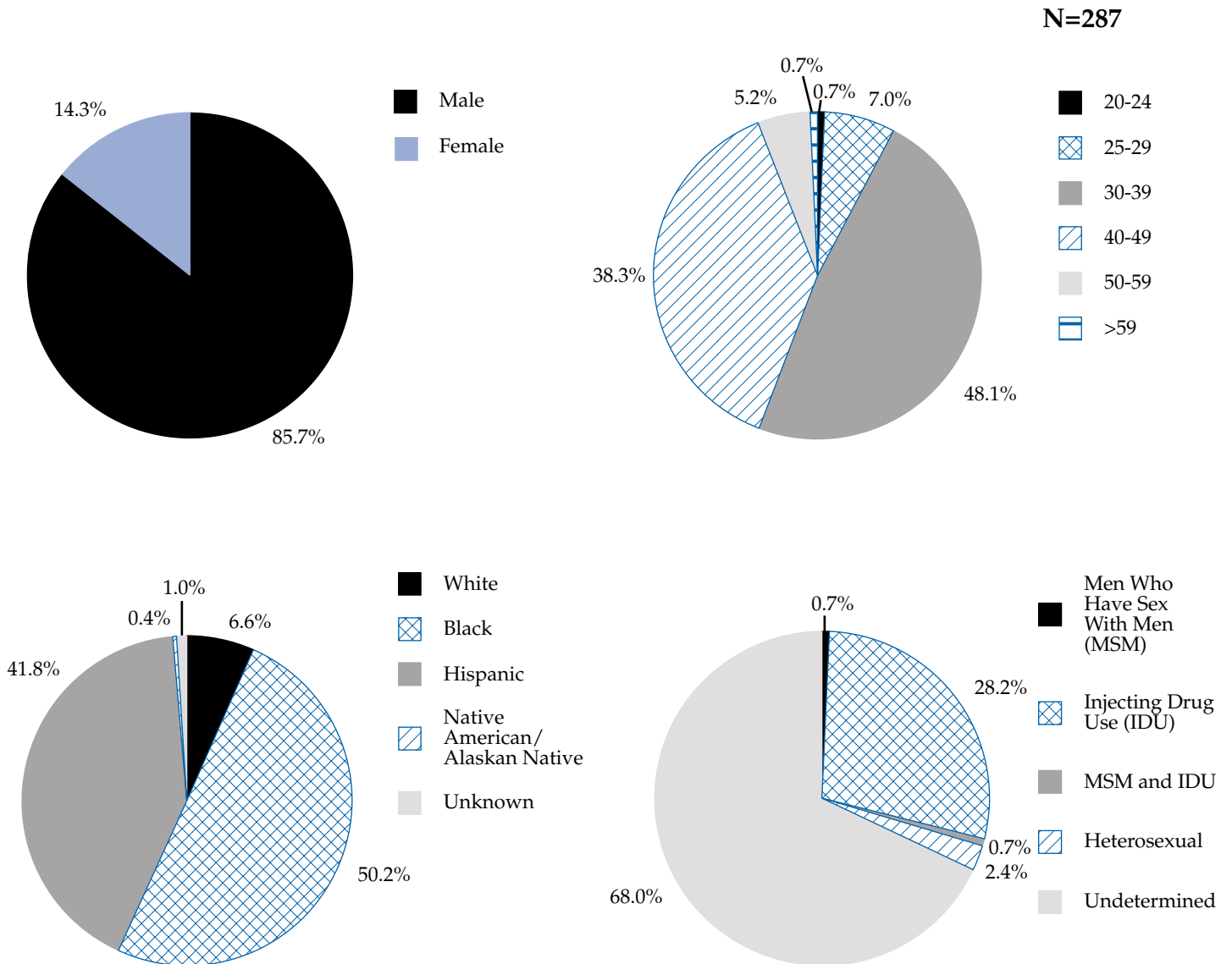
Individuals incarcerated in New York State Department of Correctional Services facilities when diagnosed with AIDS are so noted on the AIDS Surveillance Case Registry. However, no documentation regarding incarceration status is available for individuals held in city or county jails or federal prisons at the time of AIDS diagnosis. Therefore, available AIDS case data reflect only those inmates incarcerated in New York State

Department of Corrections facilities, which only partially represents the epidemic among incarcerated individuals in New York State. Over 1,700 AIDS cases have been diagnosed among inmates in the last four years (1996-1999) (see Figure 16-2). Of cases diagnosed in 1999 with a known exposure category, 84.0 percent are reported to have acquired HIV infection through injecting drug use.

Figure 16-1a

Distribution of AIDS Cases Diagnosed in 1998 Among State Prison Inmates

New York State, Cases Confirmed through March 2000



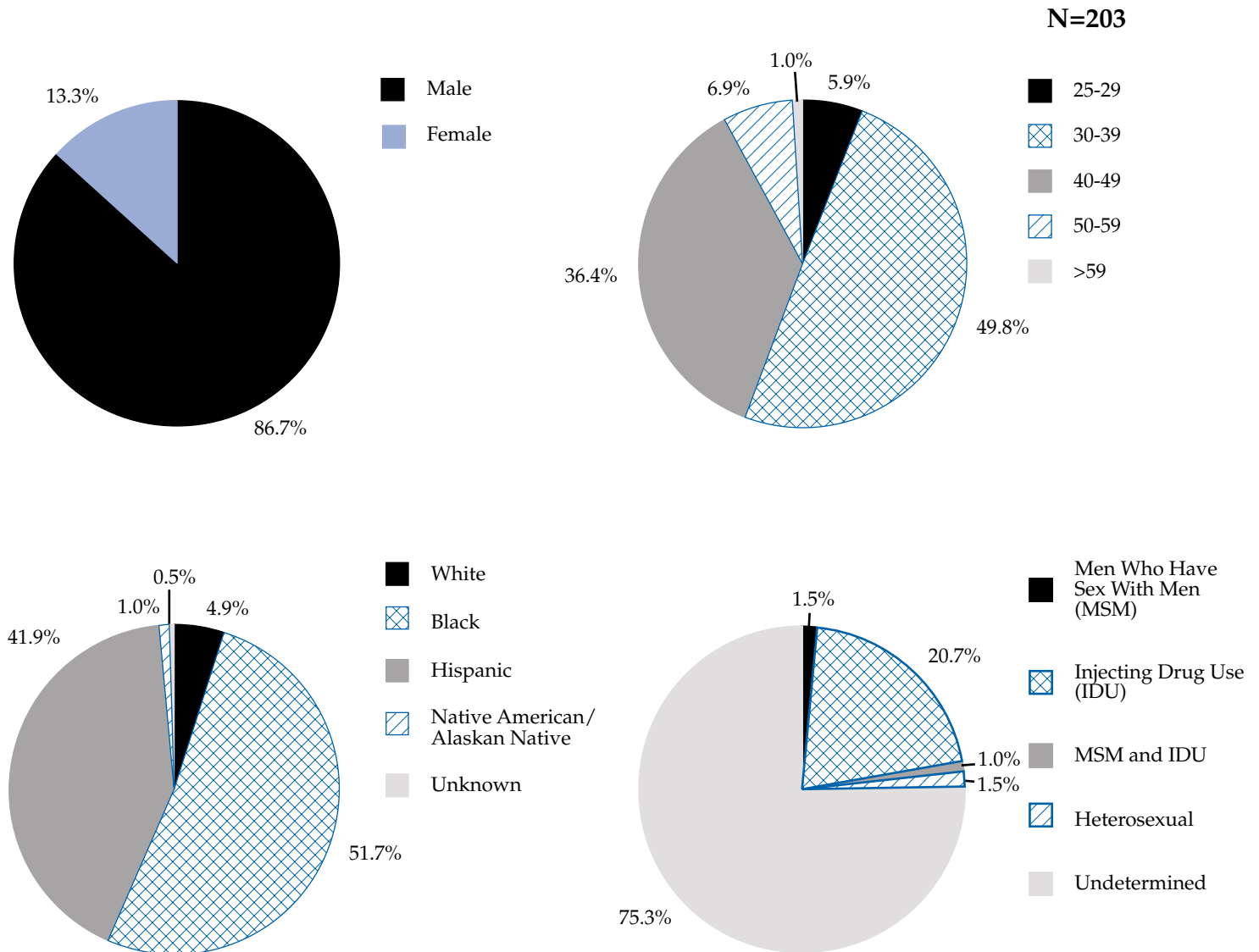
* No cases of AIDS were diagnosed among state prison inmates aged 13-19 during this period.

† No cases of AIDS were diagnosed among Asian/Pacific Islander state prison inmates during this period.

Figure 16-1b

Distribution of AIDS Cases Diagnosed in 1999 Among State Prison Inmates

New York State, Cases Confirmed through March 2000



* No cases of AIDS were diagnosed among state prison inmates aged 13-24 during this period.

† No cases of AIDS were diagnosed among Asian/Pacific Islander state prison inmates during this period.

Figure 16-2

AIDS Cases Diagnosed in 1996 - 1999 Among State Prison Inmates by Race/Ethnicity*, Year of Diagnosis, Gender, Age at Diagnosis and Exposure Category

New York State, Cases Confirmed through March 2000

	Race/Ethnicity											
	White				Black				Hispanic			
	1996	1997	1998 [†]	1999 [†]	1996	1997	1998 [†]	1999 [†]	1996	1997	1998 [†]	1999 [†]
Gender												
Male	58	25	14	10	295	176	119	86	348	197	110	77
Female	6	3	5	0	42	49	25	19	27	14	10	8
Age at Diagnosis												
13-19	0	0	0	0	0	1	0	0	0	0	0	0
20-24	0	0	1	0	9	4	1	0	6	6	0	0
25-29	7	4	3	1	21	21	8	5	44	16	9	5
30-39	31	14	11	4	163	96	51	50	187	102	73	45
40-49	22	9	3	5	126	85	72	42	127	77	34	27
50-59	4	1	0	0	17	15	11	7	10	10	4	7
>59	0	0	1	0	1	3	1	1	1	0	0	1
Exposure Category												
Men Who Have												
Sex With Men	0	0	0	0	6	6	1	3	4	3	1	0
Injecting Drug Users	22	10	4	2	83	55	44	24	112	52	32	15
Men Who Have												
Sex with Men												
and Inject Drugs	3	0	1	1	4	0	1	1	1	1	0	0
Receipt of												
Blood Products	0	0	0	0	0	1	0	0	0	0	0	0
Heterosexual Contact	5	0	1	0	5	8	6	3	4	3	0	0
Undetermined	34	18	13	7	239	155	92	74	254	152	87	70
Total	64	28	19	10	337	225	144	105	375	211	120	85

* Four AIDS cases were diagnosed among Native American/Alaskan Native, and no cases were diagnosed among Asian/Pacific Islander state prison inmates during this period.

† Data for 1998 and 1999 are incomplete due to lag in case reporting and time required for case confirmation.